

Amendments to the Claims

Please cancel claims 2-3, 5-7, 9-10, 12-14, 16-19, 21, 23-31, 33-34, 36-37, 39, 41, 43-50, 52-53, 55, 57-60, 62-63, 65-66, 68-69, and 72-81.

1. A method for making an active layer to deliver a volatile substance, the method comprising:

providing a polymer solution including a polymer, a solvent, and the volatile substance;

applying the polymer solution to a side of a first release liner; and

drying the polymer solution to create the active layer.

Claims 2-3. Cancelled

4. A method for making a patch in accordance with claim 2.

Claims 5-7. Cancelled

8. A method for making a patch with a fractional adhesion layer to attach the patch to a surface in accordance with claim 4, the method further comprises applying a fractional adhesion layer to an opposite side of the barrier layer from the active layer, wherein the fractional adhesion layer has an adhesion area that is a fraction of a total area of a side of the barrier layer.

Claims 9-10. Cancelled

11. A method in accordance with claim 8, wherein applying the fractional adhesion layer includes:

applying an adhesive layer to an opposite side of the barrier layer from the active layer; and

applying an intermittent mask layer to cover a portion of the adhesive layer, the mask layer leaving adhesive exposed on the adhesion area of the barrier layer.

Claims 12-14. Cancelled

15. A method in accordance with claim 8, wherein the barrier layer is a double coated tape, each side of the double coated tape covered with an adhesive layer; and wherein positioning includes:
applying an intermittent mask layer to one adhesive layer of the double coated tape, the intermittent mask layer leaving adhesive exposed on the adhesion area of the barrier layer,
attaching the double coated tape to the active layer with the adhesive layer of the double coated tape opposite the one adhesive layer.

Claims 16-19. Cancelled

20. A method in accordance with claim 1, wherein the polymer is a polyurethane.

Claim 21. Cancelled

22. A method in accordance with claim 1, wherein the volatile substance includes at least one of an aromatherapy agent; an aromatherapy oil, a therapeutic agent, a deodorizer, a perfume, an insect repellant, a botanical extract, a botanical oil, and a masking odor.

Claims 23-31. Cancelled

32. A method for making a rate controlling active layer to deliver a volatile substance at a controlled rate in accordance with claim 1, wherein the polymer solution includes a rate controlling composition, and the active layer is a rate controlling active layer.

Claims 33-34. Cancelled

35. A method in accordance with claim 32, wherein the rate controlling composition includes at least one of wax, silica, kaolin, chalk, diatomaceous earth, bentonite, titanium dioxide, glass particulates, and metal particulates.

Claims 36-37. Cancelled

38. A device for delivering a volatile substance comprising:
an active layer, the active layer being a dried polymer solution having the volatile substance; and
a first release liner in direct contact with the active layer, and covering a side of the active layer.

Claim 39. Cancelled

40. A device in accordance with claim 38, wherein a polymer in the polymer solution is a polyurethane.

Claim 41. Cancelled

42. A device in accordance with claim 38, wherein the volatile substance includes at least one of an aromatherapy agent; an aromatherapy oil, a therapeutic agent, a deodorizer, a perfume, an insect repellent, a botanical extract, a botanical oil, and a masking odor.

Claims 43-50. Cancelled

51. A device in accordance with claim 38, wherein the active layer is a rate controlling active layer that includes a rate controlling composition that controls the rate of delivery of the volatile substance.

Claims 52-53. Cancelled

54. A device in accordance with claim 51, wherein the rate controlling composition includes at least one of wax, silica, kaolin, chalk, diatomaceous earth, bentonite, titanium dioxide, glass particulates, and metal particulates.

Claim 55. Cancelled

56. A patch for delivering a volatile substance in accordance with claim 38 further comprising:
a barrier layer disposed on an opposite side of the active layer from the first release liner.

Claims 57-60. Cancelled

61. A patch in accordance with claim 56 further comprising:
a first adhesive layer adjacent to an opposite side of the barrier layer from the active layer.

Claims 62-63. Cancelled

64. A patch in accordance with claim 61 further comprising:
an intermittent mask layer covering a portion of the first adhesive layer, the intermittent mask layer leaving adhesive exposed on a fraction of a total area of a side of the barrier layer.

Claims 65-66. Cancelled

67. A patch in accordance with claim 56 further comprising:
a second release liner attached to an opposite side of the barrier layer from the active layer.

Claims 68-69. Cancelled

70. A patch with multiple release liners for delivering a volatile substance at a controlled rate, the patch comprising:
an active layer having the volatile substance;
at least two release liner segments covering one side of the active layer; and
a barrier layer disposed on an opposite side of the active layer from the at least two release liner segments;
wherein the release of the volatile substance depends upon the number of release liner segments removed from the active layer.

71. A patch in accordance with claim 70 further comprising:
a breathable layer disposed between the release liner segments and the active layer, the breathable layer hindering the rate of delivery of the volatile substance.

Claims 72-81. Cancelled